



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/740,212	12/15/2000	William J. Young	P4803	4343

32658 7590 01/23/2004
HOGAN & HARTSON LLP
ONE TABOR CENTER, SUITE 1500
1200 SEVENTEEN ST.
DENVER, CO 80202

EXAMINER

MAHMOUDI, HASSAN

ART UNIT PAPER NUMBER

2175

DATE MAILED: 01/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary

Application No.

09/740,212

Applicant(s)

YOUNG ET AL.

Examiner

Tony Mahmoudi

Art Unit

2175

All participants (applicant, applicant's representative, PTO personnel):

(1) Mr. Eugene J. Bernard (Attorney of Record).

(3) Tony Mahmoudi.

(2) Dov Popovici.

(4) _____.

Date of Interview: 21 January 2004.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: _____.

Claim(s) discussed: 1.

Identification of prior art discussed: Jammes et al (U.S. Patent No. 6,484,149) and Memmott et al (U.S. Patent No. 6,560,591).

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.


Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

DIANE D. MIZRAHI
PRIMARY PATENT EXAMINER
TECHNOLOGY CENTER 2100

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Claim 1 was discussed specifically with respect to the organization and function of query "lookup tables" mentioned in the Memmott et al reference, as compared with the "query lookup table" recited in the present invention. The attorney discussed his views as to how the teachings of Memmott et al did not satisfy the function of the "query lookup table" of claim 1. The examiner pointed out his interpretation of the lookup tables, indexed by the query characteristics, as taught by Memmott et al. In addition, the examiner made references to Jammes et al (column 16, lines 42-49), with respect to "submitting queries" and "receiving query results", and made another reference to Jammes et al (figure 3), illustrating SQL query [312], in communication with the lookup table [310], via the store management control [306], as teaching of "query lookup table" of the present invention. In conclusion, the status of the "finally rejected" claims is maintained by the examiner.